

# Combined Declaration and Power of Attorney

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s a below name	d invent	or, I hereby declare t	hat:	·	. *	
This declaration i						
original						
[ ] national [ ] division	stage of al	PCT [ ] continuation	• •	uation-in-part		
No excluence, DC	st office	address and citizens	ship are as state	ed next to my name,		
believe I am the	e origina	l, first and sole inver	nor (if only one he subject mat	er which is claimed and for w	riginal, first and joint hich a patent is	
sought on the in Magnetic Head,	vention ( Head G	entitled Ilmbal Assembly, H	ard Disk Drive	, and Mathod of Manufactu	ring Magnetic Head	
the specification	of which	1				
		j hereto.				
( ) ~			7. 2003			
· [x] w	rosin 26 d I sa	ited States Applicat	on Serial Numi	10/692731	and,	
	WBS !	emended on		OBT(If applied	able).	
r i w						
	as P	CT International App	lication Numbe	г	(if applicable).	
	was:	amended under PC1	Article 19 on _			
				tents of the above-identified s ve.		
THO Criminal do a		dississa isformati	on which is ME	terial to patentability as define	ed in Title 37, Code of	
	MINGS 34	4333B1 1AAA				
•			Haited Clotes	Code, Section 119(a)-(d) or any PCT international applications of the control of	365(b) of any foreign	
application(s) for designated at le checking the branch a filler	or patent east one px, eny f date bef	country other than to oreign application for ore that of the applic	he United State r patent or inve ation on which	is, listed below and have also intor's certificate, or PCT inte priority is claimed.	mational application	
		CODEIGN APPLICA	TIONS, BENEF	TO CLAIMED UNDER 35 US	C §119(a)	
	PRIOR I			Date of Filing	Priority Claimed Under 35 USC 119	
Application Nu	ımber	Countr	y	(Day/Month/Year)	CHUBI 30 CCC 110	
					DYes N	)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

### PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 355(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

# PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Petented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number or Customer Number)

James A. Offf, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;
 Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;
 Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;
 Mario A. Costentino, Reg. No. 33,565; and Stephen J. Roe, Reg. No. 34,463

Send Correspondence to: Oliff & Berridge

P. O. BOX 19928 ALEXANDRIA, VIRGINIA 22320 Direct Telephone Cats to: (703)836-6400 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

uli Name of	sole or first inventor	
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Attorney's	Docket No.	
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### Combined Declaration and Power of Attorney

As a below I	named invent	or, I hereby declare tha	at:		
This declara	ition is of the	following type:			
[X] orig	jinal [ ] su	pplemental			
[ ] nat [ ] divi	ional stage of isional	PCT [ ] continuation	[ ] continua	tion-in-part	ic ·
My resident	e, post office	address and citizensh	ip are as stated	next to my name,	
inventor (if	plural names	are listed below) of the	Subject matter	Willow is Glamied and	an original, first and joint for which a patent is acturing Magnetic Head
the specific	ation of which	1			
[]	is attached	hereto.			
[×̈́]	oo I In	n October 27, ited States Application mended on	Serial Number	10/692731 (if ap	and,
[ ]	as PC was a	mended under PCT A	ation Number ticle 19 on		(if applicable).
the daims,	as amended i	by any amendment ret	etted to above.		ed specification, including
Federal Re	gulations, Sec	tion 1.56.			efined in Title 37, Code of
application( designated	s) for patent ( at least one c	or inventors certificate	, or sos(a) or all United States, li Itent or inventor	sted below and have a	or 365(b) of any foreign application which also identified below, by international application
-				CLAIMED UNDER 35	USC §119(a)
Application		Country		Date of Filing (Day/Month/Year)	Priority Claimed Under 35 USC 119
					[]Yes []No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

#### PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
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Full Name of	sole or first inventor
1 40 144	Yoshitaka SASAKI
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, 65, 7, 44, 44	Takehiro KAMIGAMA
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Attorney's Docket No.	
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## Combined Declaration and Power of Attorney

HADE			•
As a below named	d inventor, I hereby declare that:	† 	
This declaration is	of the following type:		•
[X] original	[ ] supplemental		
[ ] national s [ ] divisional	tage of PCT	continuation-in-part	•
My residence, pos	st office address and citizenship a	re as stated next to my name,	
I believe I am the inventor (if plural r	original, first and sole inventor (if names are listed below) of the sub	only one name is listed below) bject matter which is claimed a	or an original, first and joint and for which a patent is
the specification o	f which		
[] is at	ttached hereto.		
[X] was	as United States Application Ser was amended on	rial Number 10/69273	and, (if applicable).
	as PCT International Application was amended under PCT Article	n Number e 19 on	and, (if applicable)
the claims, as ame	t I have reviewed and understand ended by any amendment referre	ad to above.	
Federal Regulation			·
application(s) for production designated at least	eign priority under Title 35, United patent or inventor's certificate, or st one country other than the Unit any foreign application for paten e before that of the application or	ted States, listed below and hit or inventor's certificate, or P	ave also identified below, by
-	OR FOREIGN APPLICATIONS,		35 USC §119(a)
Application Numb		Date of Filing (Day/Month/Yea	Priority Claimed

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Full Name	of sole or first inventor		
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Inventor's algorithm		Oate	
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	entor's signature	Date	
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	Hiroyuki ITO		<u>:</u>
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